

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 068A12
Unit 30-015-00713

NOV 6 1959

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

MALCO REFINERIES "P"

October 28

1959

Well No. 12 is located 999.04 ft. from S line and 1644.42 ft. from W line of sec. 1SE 1/4 SE 1/4 Section 1
(1/4 Sec. and Sec. No.)T-18-S
(Twp.)R-27-E
(Range)NMPN
(Meridian)New Mexico
(State or Territory)Empire Abo
(Field)Eddy
(County or Subdivision)The elevation of the derrick floor above sea level is _____ ft. **Not Yet Available**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

An Abo formation test well is to be drilled with rotary tools from surface to a total depth of approximately 5900'

Proposed casing program to be as follows:

Casing Size	Casing Size and Weight	Est. Depth	Est. Cement Circulated
11"	8-5/8" 24.8	1900'	890 cu
7-7/8"	4-1/2" 9.58	5900'	

APPROVAL IS SUBJECT TO STATE
ENGINEERING DEPARTMENT NO REQUIRED
ON ANY LOCALITY LIMIT TO
SOUTHERN NEW MEXICO WATER BASIN.
BOX 810, ROSWELL, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Pan American Petroleum CorporationAddress Box 68 - Hobbs, New MexicoBy NOV 4 1959U. S. GEOLOGICAL SURVEY
ARTESIAN, NEW MEXICO

Area Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

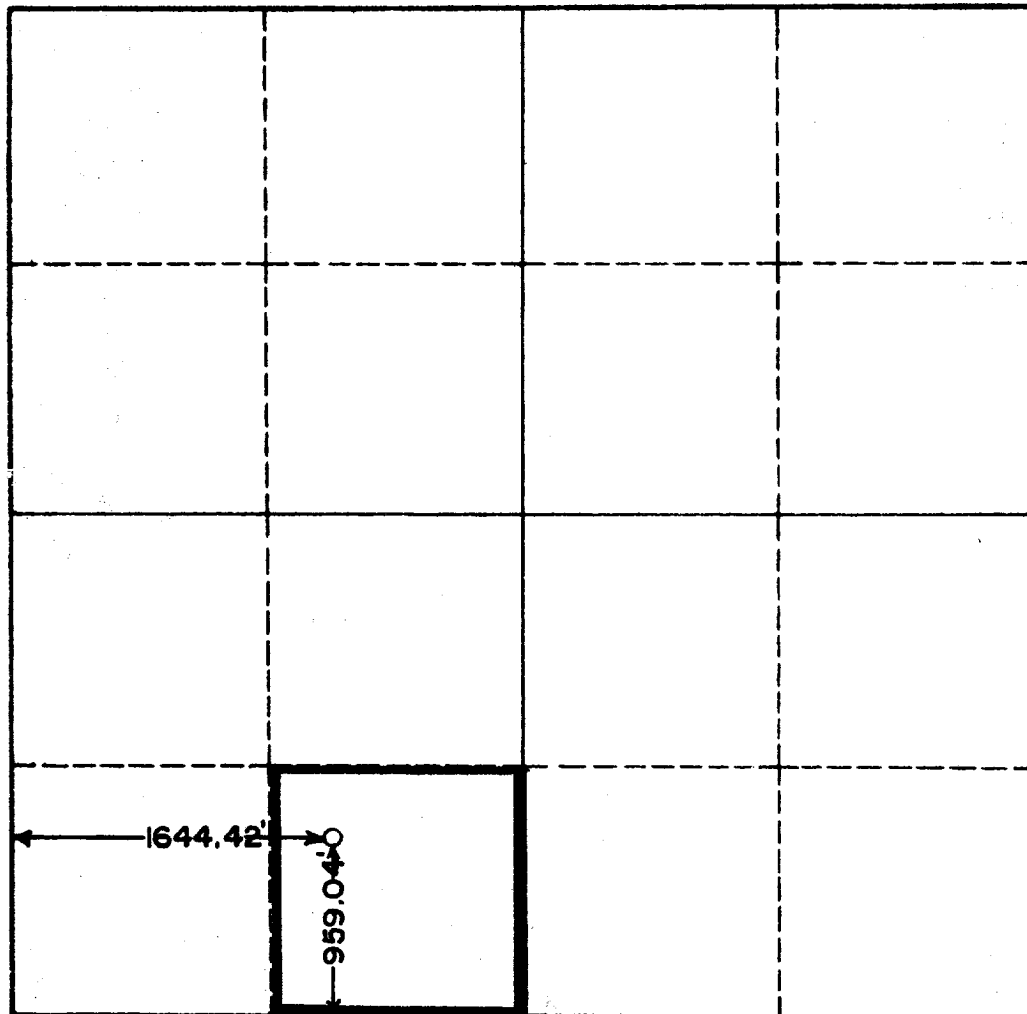
SECTION A

Operator Pan American Pet. Corp.		Lease U.S.A. Malco Refineries "B" 12		Well No. 12
Unit Letter N	Section 1	Township 18 South	Range 27 East	County Eddy
Actual Footage Location of Well: 959.04 feet from the South line and 1644.42 feet from the West line				
Ground Level Elev. Not Yet Avail.	Producing Formation Alb		Pool Empire Alb	Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Original Signed by Name J. W. BROWN
Position Area Superintendent
Company Pan American Petrol. Corp.
Date 10-27-59

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 10-27-59
Registered Professional Engineer and/or Land Surveyor JOHN W. WEST
Certificate No. N.M. P.E. & L.S. NO. 676

JOHN W. WEST ENGINEERING COMPANY

412 NORTH DAL PASO
HOBBS, NEW MEXICO

October 28, 1959

Pan American Pet. Corp.
Hobbs, New Mexico.

Gentlemen:

On October 27, 1959, a survey was made to locate your U.S.A. Malco Refineries "F" No. 12 well at a point 1644.42 feet from the West line and 959.04 feet from the South line of Section 1, Twp. 13 S, Rng. 27E, N.M. P.M., Eddy County, New Mexico. The location site is also described as being 330 feet from the North and West lines of the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 1.

A flag was set at the USGLO Section corner marker common to Sections 1, 2, 11, and 12, and the transit was set at the USGLO Quarter corner marker common to Sections 1 and 12. Thence chaining N 89° 11' W from the transit on the South line of Section 1 a distance of 984.42 feet; thence N 0° 22' W a distance of 959.04 feet to the location site of the U.S.A. Malco Refineries "F" No. 12 well. As a check on our survey we chained N 89° 11' W a distance of 1644.42 feet and S 0° 48' E a distance of 965.5 feet to the USGLO Section corner marker common to Sections 1, 2, 11, and 12 checking within 0.25 feet of the distance shown on the USGLO Township plats.

I hereby certify that the foregoing survey was made in the field under my supervision and that the same is true and correct to the best of my knowledge and belief.

Respectfully submitted,


John W. West